McDermott Will&Emery

RECEIVED **CENTRAL FAX CENTER**

OCT 2 2 2004

Boston Brussels Chicago Düsseldorf London Los Angeles Miami Milan Munich New York Orange County Rome San Diego Silicon Valley Washington, D.C.

FACSIMILE

Date:

October 22, 2004

Time Sent:

Facsimile No: Telephone No: Company: To: 571.272.1683 Mail Stop Amendment, U.S. Patent and Trademark Office 703.872.9306 (Examiner Stevenson) Group Art Unit 2812 John A. Hankins Direct Phone: 202.756.8606 From: jhankins@mwe.com E-Mail: 858.643.1427 Direct Phone: Cris E. Johnson Sent By: 50432-592 Original to Follow by Mail: No Client/Matter/Tkpr: Number of Pages, Including Cover: 10

Re:

U.S. Patent Application Serial No. 10/641.031

A METHOD TO BUILD SCHOTTKY DIODES TO DETERMINE METAL WORK For:

FUNCTION

Inventor: James N. PAN et al.

Message:

Official Transmission

- 1) Transmittal for Amendment (1 page)
- 2) Amendment (8 pages)

CERTIFICATE OF PACSIMILE TRANSMISSION

s this correspondence is being thesindle transmitted to the Patent and Trademark Office on Oct 22, 2005.

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copy of this facsimile is strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone and return the original message to us at the below address by mail. Thank you.

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL AS SOON AS POSSIBLE.

Main Facsimile: 202.756.8087

Facsimile Operator: 202.756.8090

600 Thirteenth Street, N.W.

U.S. practice conducted through McDermott Will & Ernery LLP.

Washington, D.C. 20005-3098

Telephone: 202.756.8000

PAGE 1/10 * RCYD AT 10/22/2004 3:24:01 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:858 597 1585 * DURATION (mm-ss):03-44

Docket No.: 50432-592

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

James N. PAN et al.

Confirmation Number: 6675

Group Art Unit: 2812

Filed: July 8, 2003

Examiner: Andre C. Stevenson

For:

A METHOD TO BUILD SCHOTTKY DIODES TO DETERMINE METAL WORK FUNCTION

Mail Stop Amendment

CERTIFICATE OF FACSIMILE TRANSMISSION

Commissioner for Patents

reby pertify that this correspondence is being faceinalle transmitted to the Patent and Trademark

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a Response in the above-identified application.

No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27

Applicant is entitled to small entity status under 37 CFR 1.27

Also attached:

| | NO. OF CLAIMS | HIGHEST PREVIOUSLY PAID FOR | EXTRA CLAIMS | RATE | FEE |
|--------------------|-----------------------------|-----------------------------------|-----------------|-----------|--------|
| Total Claims | 18 | 20 | 0 | \$18.00 = | \$0.00 |
| Independent Claims | 2 | 3 | 0 | \$88.00 = | \$0.00 |
| | | Multiple claims newly presented | | \$0.00 | |
| | | Fee for extension of time | | | \$0.00 |
| | | | | | \$0.00 |
| | Total of Above Calculations | | | \$0.00 | |

| | Please charge my Deposit Account No. 500417 in the amount of \$0.00 is submitted berevith | An additional copy of this transmittal sheet |
|--|---|--|
|--|---|--|

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17. Ø

Respectfully submitted,

WILL & EMERY

Registration No. 32,029

600 13th Street, N.W. Washington, DC 20005-3096 (202)756-8000 JAH:cec Facsimile: (202)756-8087

Date: October 22, 2004